

SIMPLIFIED ACQUISITION PROCEDURES (SAP)
SINGLE SOURCE DETERMINATION FOR ACQUISITIONS NOT EXCEEDING THE SIMPLIFIED ACQUISITION THRESHOLD (COMMERCIAL)

SOLICITATIONS MAY BE LIMITED TO ONE SOURCE ONLY IF THE CONTRACTING OFFICER (*within its warrant authority*) DETERMINES THAT ONLY ONE SOURCE IS AVAILABLE IAW FAR 13.106-1(b). THIS DETERMINATION SHALL BE SUPPORTED WITH FULL JUSTIFICATION FOR SINGLE SOURCE FROM THE CUSTOMER. THE CUSTOMER SHALL PROVIDE THE FOLLOWING INFORMATION:

QUOTE/SOLICITATION NUMBER: N40080-16-T-0317

ESTIMATED AMOUNT: \$200,488

DESCRIPTION OF SUPPLIES OR SERVICES REQUIRED AND THE INTENDED USE: TRAINING FOR HVAC AND BUILDING AUTOMATED SYSTEMS

UNIQUE CHARACTERISTICS THAT LIMIT AVAILABILITY TO ONLY ONE SOURCE, WITH THE REASON NO OTHER SUPPLIES OR SERVICES CAN BE USED:

Many of our facilities within FEC Washington have Johnson Controls automation systems installed. The Metasys BAS, for instance, is system that uses a single platform to connect to HVAC systems within multiple facilities. The Johnson Controls system uses proprietary equipment that is manufactured and installed by Johnson Controls. These systems are complex, and consist of many components, including field controllers, digital thermostats, automated VMAs (Variable Air Volume Modular Assemblies), actuators, sensors, and computer software equipment. In order to work on Johnson Controls equipment it is necessary to have training on the Johnson system. An HVAC technician will not be able to service a system that uses Johnson Controls unless he or she has had the necessary training. They will be unable to communicate with the system in order to perform required service. Specific to Johnson Controls are the configuration of the systems, individual components, use of graphics, and commands used to service the equipment. All of this makes it necessary to have thorough training in Johnson Controls systems.

REASON THAT SUGGESTED SOURCE IS THE ONLY SOURCE WHICH CAN PROVIDE THE SUPPLIES OR SERVICES:

Because Johnson Controls equipment is proprietary equipment, and because it is specific to their systems, other vendors do not offer training to their equipment. Since it is proprietary, and Johnson Controls holds the exclusive rights to their equipment, they are the only company that offers training on their systems. Training on another system will not give a technician the hands-on expertise they need to work on a Johnson Controls system. Similarly, understanding of controls technology and HVAC maintenance alone will not enable a tech to service a Johnson Controls system. For these reasons, the vendor, Johnson Controls Inc, is the only source that can meet the Government's need to have technicians trained properly on this equipment.

EXPLAIN WHY AN ADEQUATE PURCHASE DESCRIPTION OR OTHER INFORMATION SUITABLE TO SOLICIT BY FULL AND OPEN COMPETITION HAS NOT BEEN DEVELOPED OR IS NOT AVAILABLE: See above.

PROVIDE A STATEMENT OF ACTIONS, IF ANY, THE GOVERNMENT MAY TAKE TO REMOVE OR OVERCOME ANY BARRIERS TO COMPETITION BEFORE FUTURE ACQUISITIONS ARE REQUIRED: N/A

I certify that the statements above are complete and correct to the best of my knowledge.

SIGNATURE, TITLE OF CUSTOMER and ACTIVITY

 Timothy Rowe

CODE

TELEPHONE NUMBER

DATE

202/685-8216 06-01-2016

REVIEWED BY PURCHASING AGENT/CONTRACT SPECIALIST

CODE

TELEPHONE NUMBER

DATE

APPROVED BY WARRANTED CONTRACTING OFFICER

CODE

TELEPHONE NUMBER

DATE

AQ20 202-685-8052 3 June 2016